

## Objective 21: Reduce Chlamydia trachomatis infections

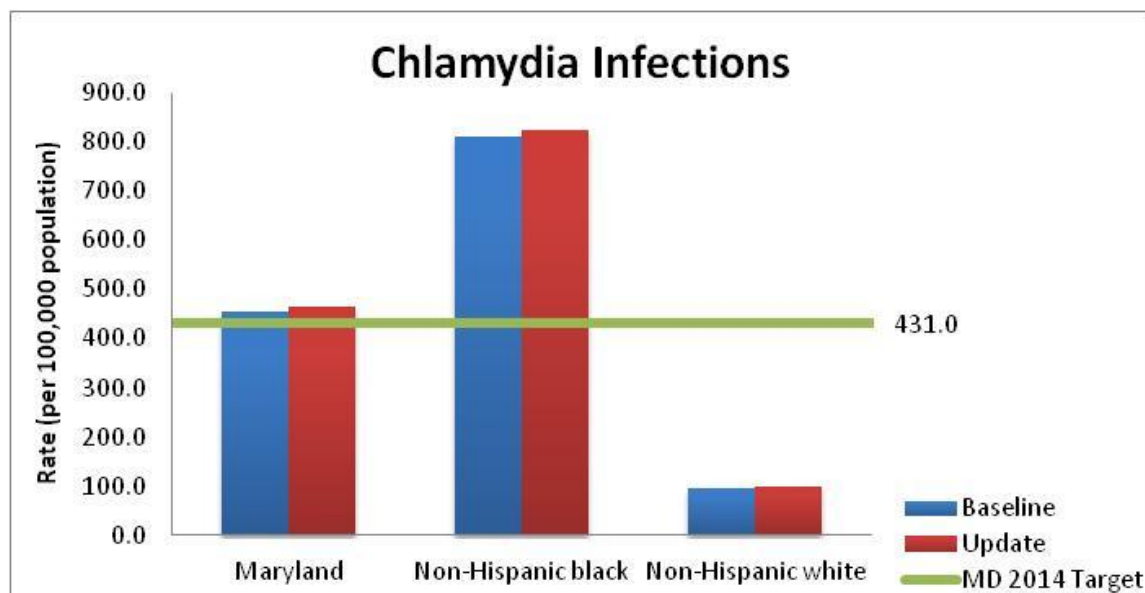
In 2009, there were 17,507 reported Chlamydia cases among people aged 15-24. Chlamydia infections are usually without symptoms and go undiagnosed. They are associated with pelvic inflammatory disease, infertility, ectopic pregnancy and chronic pelvic pain.



Update Summary: Not moving toward the Maryland 2014 Target

### Statistics and Goals

Measure: Rate of Chlamydia trachomatis infections (per 100,000 population)



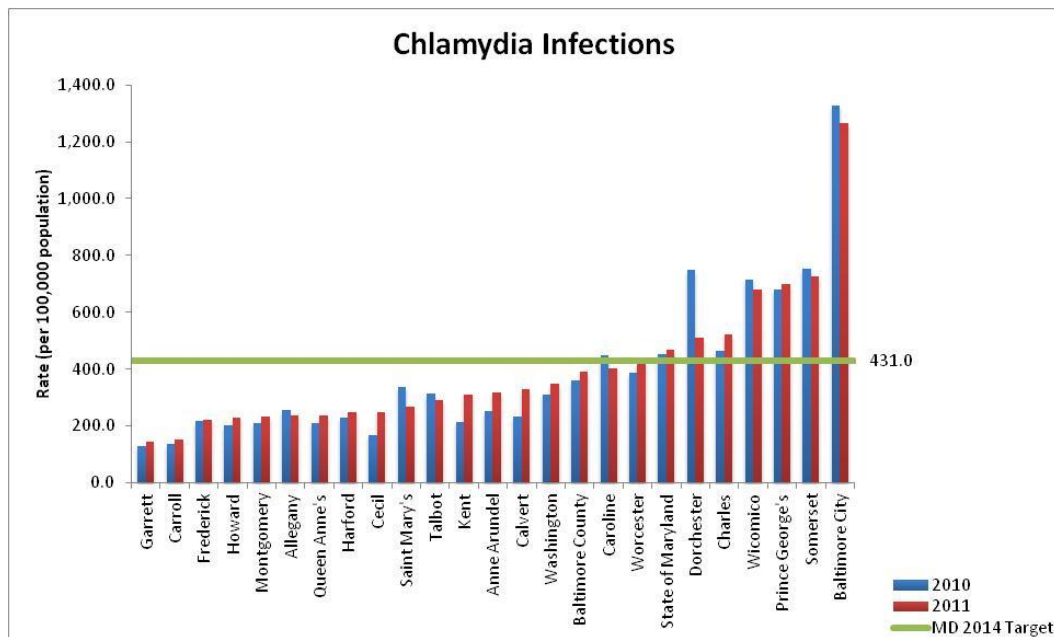
Maryland Data Source: Maryland DHMH Office of Infectious Disease Epidemiology and Outbreak Response

Maryland SHIP	Year	Total	NH Black	NH White	SHIP 2014 Target
Baseline	2010	453.7	811.7	97.6	431.0
Update	2011	466.0	823.7	99.8	

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### Local-Level Data

Measure: Rate of Chlamydia trachomatis infections (per 100,000 population)



Data Source: Maryland DHMH Infectious Disease Bureau

County	2010	2011
<b>State of Maryland</b>	453.7	466.9
Allegany	257.0	235.6
Anne Arundel	252.8	318.3
Baltimore City	1,329.1	1,266.0
Baltimore County	361.7	392.5
Calvert	231.0	328.3
Caroline	447.6	403.2
Carroll	136.4	153.6
Cecil	169.1	246.8
Charles	464.0	521.7
Dorchester	751.1	508.6
Frederick	217.7	220.5
Garrett	129.6	143.1
Harford	227.5	246.7
Howard	203.4	228.9
Kent	212.9	311.8
Montgomery	210.7	232.0
Prince George's	681.5	698.6
Queen Anne's	211.3	235.8
Saint Mary's	337.6	267.9

County	2010	2011
Somerset	751.8	725.2
Talbot	315.0	289.3
Washington	309.3	348.8
Wicomico	714.0	681.5
Worcester	388.7	423.2

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Data Details	
<u>National Data</u>	
Source	---
Year	---
<u>Maryland Data</u>	
Source	Maryland DHMH Infectious Disease and Environmental Health Administration (IDEHA)
Year	
Baseline	2010
Update	2011
Calculation	
Numerator	Number of reported Chlamydia infections
Denominator	Number of persons (population)
Population source	Maryland Department of Planning (MDP)
Single year method	$(x/y) \times 100,000$
Combined year method	---
<u>Notes</u>	
Race/ethnicity	Race and Hispanic origin are reported using the following categories: non-Hispanic Asians, non-Hispanic blacks, Hispanics, non-Hispanic whites
Censoring	Rates not reported where the number of infections was less than 20.
Origin	Data requested and received from DHMH Infectious Disease Bureau, César Peña ( <a href="http://ideha.dhmf.maryland.gov/SitePages/disease-conditions-count-rates.aspx">http://ideha.dhmf.maryland.gov/SitePages/disease-conditions-count-rates.aspx</a> ), 7/6/2012
Other	---